Scott M. Matheson
Governor

STATE OF UTAH DEPARTMENT OF HEALTH

DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110

Kowle Copy

vin E. Rickers, Director

Alvin E. Rickers, Director Room 426 801-533-6121

533-6146 April 29, 1981



James O. Mason, M.D., Dr.P.H. Executive Director 801-533-6111

DIVISIONS

Community Health Services Environmental Health Family Health Services Health Care Financing and Standards

OFFICES

Administrative Services Health Planning and Policy Development Medical Examiner State Health Laboratory Leo Lemay Diamin Holdings LTD. 317 37th Ave. N.E. Calgory, Alberta T2E 6P6

> RE: Proposed Wastewater Discharge Gold Mining Operatin Near Dewey Bridge Grand County, Utah

Dear Mr. Lemay:

A November 6, 1980 effluent sample from the gold mining operation near the Dewey Bridge in Grand County, Utah had a turbidity of 700 NTU indicating an unsatisfactory total suspended solids discharge. Fred Pehrson and Steven McNeal of this office indicated to you on April 13th and 16th that the Utah Wastewater Disposal Regulations require that plans must be approved prior to discharge. This letter is to again express to Diamin Holdings LTD that there shall be no discharge from the gold mining operations near the Dewey Bridge in Grand County, Utah, until plans have been submitted and approved by this office.

Additional information is needed for us to complete our review of your proposed wastewater system. Information and plans of the dike construction, width, slope, compaction, wastewater flow rate, discharge quality, etc to show compliance with the regulations must be submitted. The original proposal for a dike only of gravel is not acceptable. A more impervious dike to guarantee adequate settling is necessary. For your information Parts I - V of the Wastewater Disposal Regulations are enclosed.

Any future discharge must meet both State and Federal requirements. Since obtaining a Federal NPDES permit takes several months, we suggest that you consider a recycle system.

APR 3 0 1981

DIVISION OF OIL, GAS & MINING Please contact Steve McNeal of this office if you have any questions regarding these requirements.

Sincerely,

UTAH WAIER POLLUTION COMMITTEE

Calvin K. Sudweeks Executive Secretary

SRM:laf Enclosures

cc: Fred Nelson - Assistant Attorney General

EPA - Permits Enforcement Division

Southeastern 208

Southeastern District Health Dept.

Loren Kjeldgaard - BLM, Moab Division of Oil, Gas & Mining